Defense Information Systems Agency
Department of Defense

Forecast to Industry
Program Executive Office – Information Assurance/NetOps

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Who Are We?

We are the Program Managers for DoD Information Assurance (IA) and Network Operations (NETOPS) capabilities that provide responsive, secure, and interoperable net-centric solutions necessary to secure and operate the Global Information Grid (GIG) in support of the Secretary of Defense, Combatant Commanders, Joint/combined task forces, Services, and Agencies.

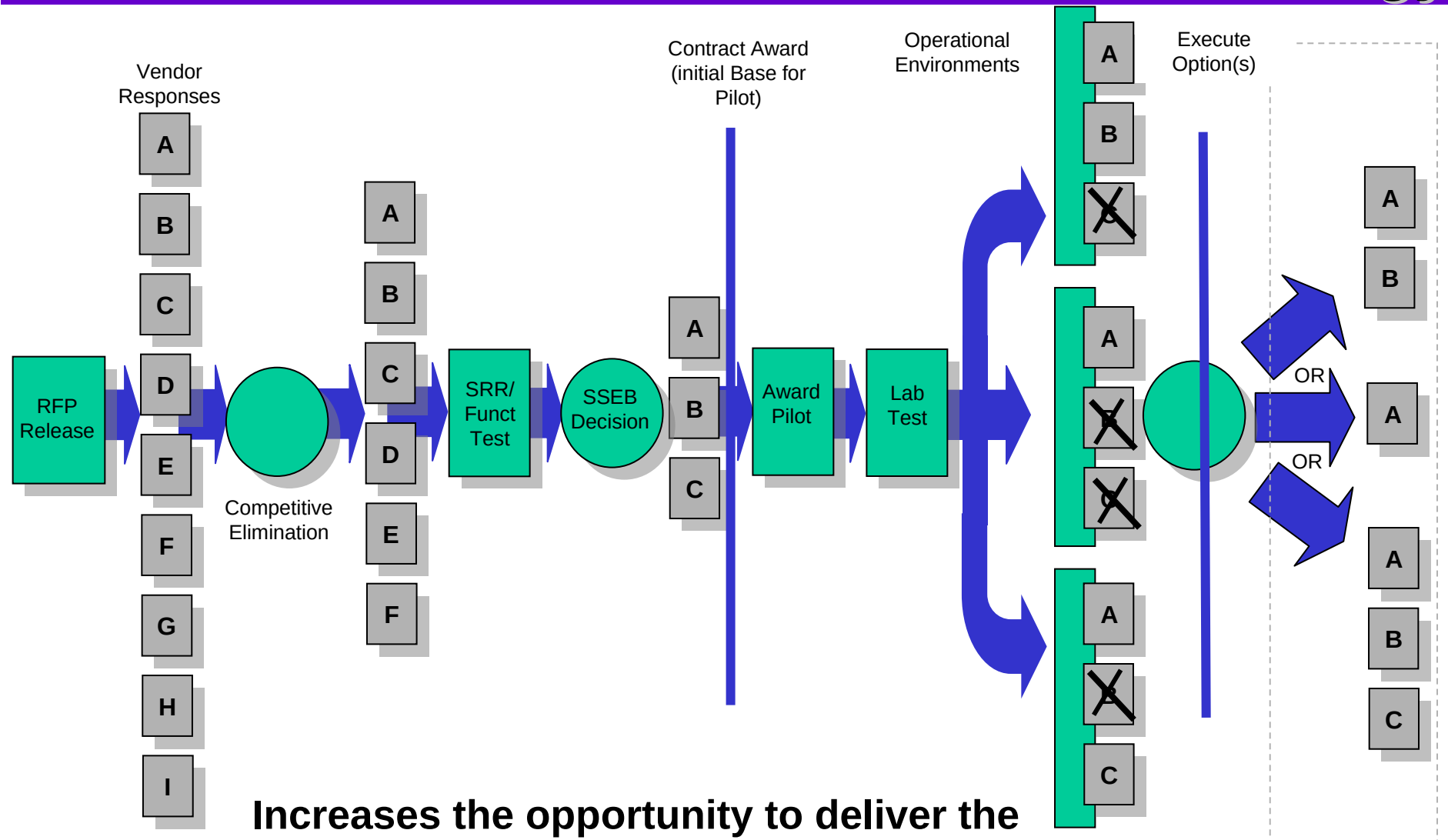
What Do We Do?

- We ensure effective and efficient application, planning, programming, budgeting, and execution of IA resources
- We develop, acquire, and implement enterprise wide Computer Network Defense (CND) and IA security products and solutions that identify threats to the GIG, sense network and host-based attacks, develop/disseminate countermeasures and provide situational awareness for GIG NetOps personnel.
- We provide secure and reliable identity management services for DoD applications and systems.
- We provide cross-domain information sharing solutions for users anywhere on the GIG.

Contract Options

- **IASSURE Vehicle expired in Jan 08**
  - **Need to recompete over 200 Service Contracts in FY09/10**
- **ENCORE II**
  - **26 Primes (Small and Large)**
  - **Performance Based Task Orders for Services and limited support related hardware and software**
  - **Just awarded for multiple option years**
- **GSA**
  - **Hardware/Software**
  - **Vendor needs to have a GSA Schedule to be eligible**
- **Other potential options for Service, Hardware & Software**
  - **NetCENTS, ITES 2S/H, NASA SEWP….**
  - **Small Business set asides**

Possible Enterprise Acquisition Strategy



Increases the opportunity to deliver the right operational capability to the Warfighter

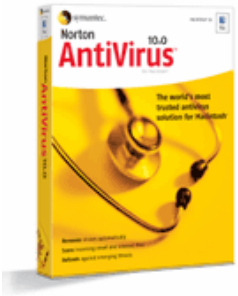
We Need Your Help

- To acquire enterprise-level capabilities that are easier to implement across DoD
- To understand the market space and develop innovative ways to scope costs related to the actual usage
- To implement and operationalize the capabilities that we acquire
- To help us to come up with better ideas to integrate products into a DoD suite
- To create multiple opportunities and awards options

DoD CND Enterprise-wide Solutions Available Now…

Antivirus Products

McAfee



Symantec

Scanning

eEye Retina

Remediation

Citadel Hercules

Wireless

Flying Squirrel

Host Security

McAfee

On-Going Projects

CND User Defined Operational Picture
- Provides network defenders a synchronized view of defensive information
- Development effort
- FY09 - No new acquisition activity

GIG Common Operational Picture
- Provides network operators situational awareness of the Global Information Grid
- Development effort
- FY09 - No new acquisition activity

Joint CERT, Joint Threat Incident, and DoD CERT Databases
- Provides centralized collectors and management databases
- Development effort
- FY09 - No new acquisition activity

Wireless
- Provides wireless (802.11) detection and location
- Currently a GOTS deployed solution
- FY09 – No new acquisition activity

On-Going Projects (cont)

Security Information Manager
- A system that collects, aggregates, and normalizes intrusion and defensive information
- FY09 – sustainment of services and licenses

Antivirus
-Capability and tools to protect computer from compromise, detect infected systems, clean infected systems, and prevent further contamination from those threats to DoD.
- FY09 – No new acquisitions

Demilitarized Zones
- Relocate publicly accessible servers to the NIPRNet edge in controlled DMZs
- FY09 – sustainment of services and licenses. Limited new expansion

New Acquisition Activities

Host Based Security System

- Deploys and manages host based intrusion sensors, defensive capabilities, and INFOCON actions
- FY09 - New capabilities: Asset, Configuration, and Vulnerability control and management. Look at follow-on capability. (Contract(s) TBD)

Insider Threat

- Detect potentially malicious activity by users within the DoD community.
- Fielding a current capability
- Analyzing the existing gap to determine future acquisitions
- FY09 – Market Research and requirements development

Technical Media Analysis Tool

- Forensics analysis tool to determine attack information
- Targeted DoD user group (LE/CI/Network Defenders)
- FY09 – Initial acquisition (ENCORE II Contract Vehicle)

Network Access Control

- Provides an enclave-level Network Access Control (NAC) system to restrict classified network access to known and securely configured devices
- FY09 acquisition (ENCORE II Contract Vehicle)

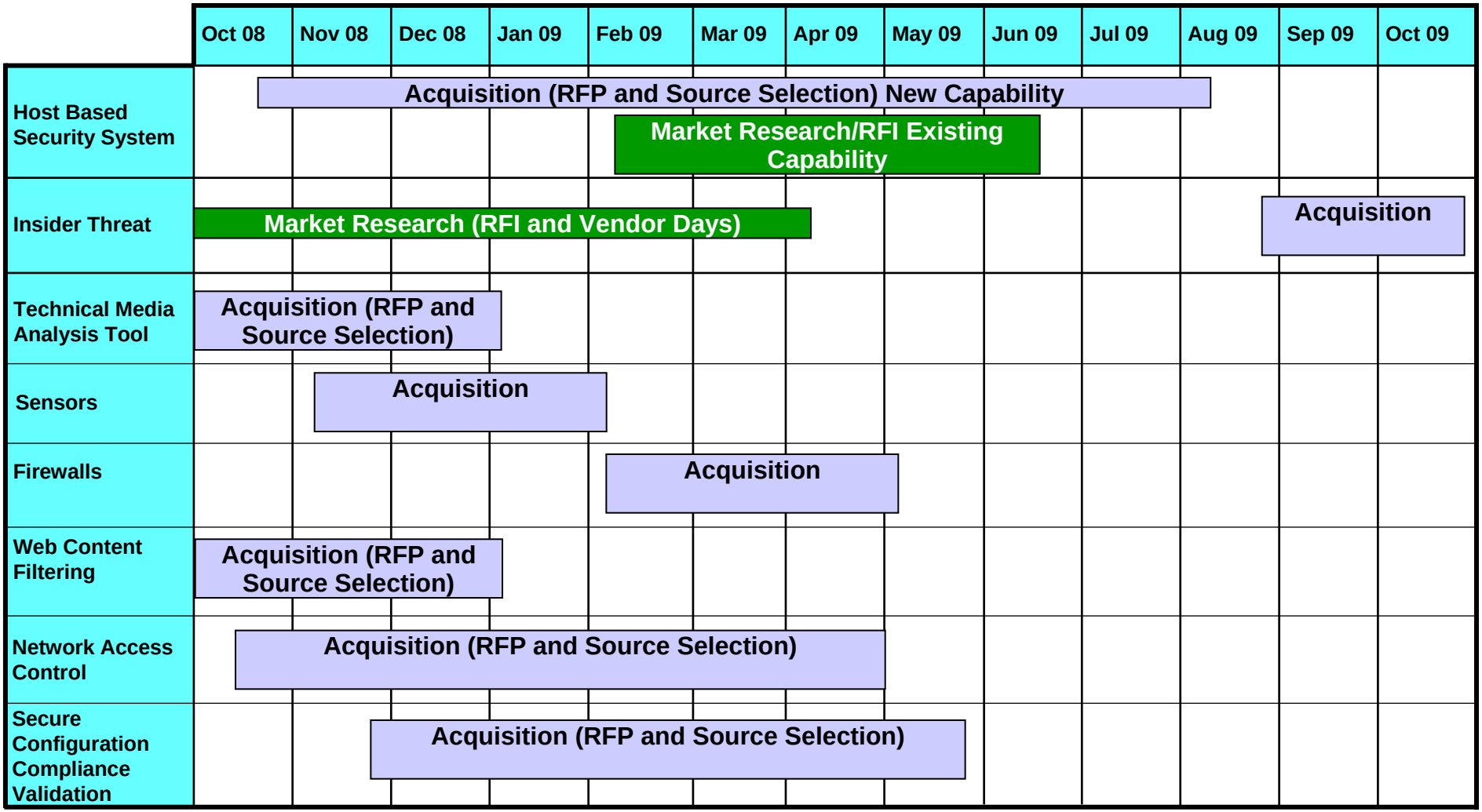
New Acquisition Activities (cont)

Enterprise Sensors
- Centralized buy of COTS sensors for DoD Combatant Commanders, Services, and Agencies
- FY09 - maintain previously purchased licenses and acquires new capability (Vehicle - GSA, Hardware/Software vehicles)

Secure Configuration Compliance Validation Initiative
- Scans and automatically identifies configuration vulnerabilities
- FY09 – Recompete for a follow-on capability (Vehicle TBD)

Web Content Filtering
- Capability to filter malicious/ undesirable web traffic at the DoD NIPRNet to Internet interfaces
- FY09 – Limited Deployment and pilot activities (ENCORE II)

FY09 Acquisition Activities



Way Ahead

- **Increased vendor participation in Market Research and acquisitions (Vendor days and demonstrations)**
- **“Brainstorming” events to encourage both Government and industry innovation**
- **Emphasis on implementation of solutions – reduce the deployment time**

Assured Mission Execution

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